

Fortis LED Light Fixture

Product Codes: 1200mm: FOR-12-40W, FOR-12-50W | 1500mm: FOR-15-50W, FOR-15-65W



Key Features

- Highly efficient lumen output (100lm/W)
- Low energy usage
- Water Resistant to IP65
- Vandal Resistant to IK10
- Reliable thermal performance with a long lifetime
- Simple installation with built-in driver
- Excellent light diffusion
- Emergency control module (optional)
- Supports 0-10V dimming (optional)
- Microwave sensor (optional)

Product Description

Surelight's Fortis LED light fixture offers superior brightness and high quality robust components. It also offers energy cost savings as well as a modern design, using a fraction of the energy of traditional fluorescent style fittings.

The Fortis is made from anti-corrosion aluminium making it light-weight and robust. It has a high light output with a large beam angle of 130°. This provides an even soft light.

The built in driver allows for easy installation and you can upgrade to the optional emergency or dimming versions. If you wish to have standby modes you can also add the optional microwave sensor. This sensor allows for detection controlled lighting or you can even set it to automatically turn on when it is dark saving you electricity during daylight.

With vandal resistance to IK10 and water resistant to IP65 the Fortis is perfect for public parking lots, bus stations, train stations, warehouses and factories. As it is easily washed down the light fixture can also be used in food processing/preparation factories.

Specification

Lighting Performance

Product Code	Length	LED Qty	Lumen Output	Minimum Lifetime
FOR-12-40W	1200mm	216 SMD2835 LEDs	4000lm	30,000hrs
FOR-12-50W	1200mm	288 SMD2835 LEDs	5000lm	30,000hrs
FOR-15-50W	1500mm	252 SMD2835 LEDs	5000lm	30,000hrs
FOR-15-65W	1500mm	360 SMD2835 LEDs	6500lm	30,000hrs

Operating Details

Product Code	Model	Input Power	Input Voltage	Working Temperature Range
FOR-12-40W	1200mm	40W	100-230V AC	-20 to +45 °C
FOR-12-50W	1200mm	50W	100-230V AC	-20 to +45 °C
FOR-15-50W	1500mm	50W	100-230V AC	-20 to +45 °C
FOR-15-65W	1500mm	65W	100-230V AC	-20 to +45 °C

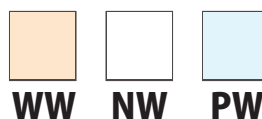
Physical Details

Model	Mounting Type	Finish	Impact Protection	Ingress Protection
ALL	Suspended, ceiling or wall mounted	Extruded Aluminium	IK10	IP65

Options

Optics	Length	Input Power	Diffusion	Single LED Colours
130°	1200mm or 1500mm	40W, 50W, 65W	Frosted, Clear	Warm White, Neutral White, Pure White

Colour



Optics

